#### FORM A: BID (See B8)

1.	Contract Title	2013 WATERMAIN RENE	WALS – CONTRACT NO.2				
2.	Bidder						
		Name of Bidder					
		Usual Business Name of Bidder a	as it appears on Invoice (if different fro	m above)			
		Street					
		City	Province	Postal Code			
		Email Address of Bidder					
		Facsimile Number					
	(Mailing address if different)	Street or P.O. Box					
		City	Province	Postal Code			
		GST Registration Number (if app	icable)				
	(Choose one)	The Bidder is:					
		a sole proprietor					
		a partnership					
		a corporation					
		carrying on business unde	r the above name.				
3.	Contact Person	The Bidder hereby authorizes the following contact person to repres the Bidder for purposes of the Bid.					
		Contact Person	Title				
		Telephone Number	Facsimile Number				
<b>1</b> .	Definitions	All capitalized terms use	d in the Contract shall have	e the meanings			

ascribed to them in the General Conditions.

5.	Offer	The Bidder hereby offers to perform the Work in accordance with the Contract for the Total Bid Price, in Canadian funds, set out on Form B: Prices, appended hereto.
6.	Bid Security	In accordance with B11.1, the Bidder encloses bid security in the form of:
	(Choose one)	a bid bond (Form G1: Bid Bond and Agreement to Bond)
		an irrevocable standby letter of credit (Form G2: Irrevocable Standby Letter of Credit and Undertaking)
		a certified cheque or draft
		and agrees that it shall be held by the City in accordance with the Contract.
7.	Execution of Contract	The Bidder agrees to execute and return the Contract no later than seven (7) Calendar Days after receipt of the Contract, in the manner specified in C4.
8.	Commencement of the Work	The Bidder agrees that no Work shall commence until he/she is in receipt of a letter of intent from the Award Authority authorizing the commencement of the Work.
9.	Contract	The Bidder agrees that the Bid Opportunity in its entirety shall be deemed to be incorporated in and to form a part of this offer notwithstanding that not all parts thereof are necessarily attached to or accompany this Bid.
10.	Addenda	The Bidder certifies that the following addenda have been received and agrees that they shall be deemed to form a part of the Contract:
		No Dated
		·
11.	Time	This offer shall be open for acceptance, binding and irrevocable for a period of forty-five (45) Calendar Days following the Submission Deadline.

12.	Signatures	The Bidder or the Bidder's authorized official or officials have signed this					
		, 20					
		Signature of Bidder or Bidder's Authorized Official or Officials					
		(Print here name and official capacity of individual whose signature appears above)					
		(Print here name and official capacity of individual whose signature appears above)					

# FORM B: PRICES

(SEE B9)

## 2013 WATERMAIN RENEWALS - CONTRACT NO. 2

JIVIT P	RICES I	SDEC	I	ADDDOV	UNIT	
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	PRICE	AMOUNT
<u>A</u>	Wellington Crescent - Kingsway to 112		Grosven			
A. 1	Watermain Renewal	CW 2110				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	88.0		
b)	250mm					
i)	trenchless installation, Class B sand bedding, Class 5 backfill		m	500.0		
A. 2	Hydrant Assembly	CW 2110				
a)	SD-007		each	5		
A. 3	Watermain Valve	CW 2110				
a)	150mm		each	5		
b)	250mm		each	6		
A. 4	Fittings	CW 2110				
a)	Tees	011 2110				
i)	150mm X 150mm X 150mm		each	1		
ii)			each	6		
b)	Bends (SD-004)					
i)	150mm - 45°		each	9		
ii)	250mm - 11 1/4°		each	1		
c)	Reducers					
i)	250mm - 150mm		each	1		
A. 5	Water Services	CW 2110				
a)	19mm					
i)			m	5.0		
b)	25mm					
i)	trenchless installation, Class B sand bedding, Class 5 backfill		m	60.0		
c)	38mm					
i)	trenchless installation, Class B sand bedding, Class 5 backfill		m	5.0		
d)	50mm					
i)	trenchless installation, Class B sand bedding, Class 5 backfill		m	2.0		

## 2013 WATERMAIN RENEWALS - CONTRACT NO. 2

UNIT P	RICES	CDEC	l	ADDDOV	UNIT	
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	PRICE	AMOUNT
		IXLI.		QOANTITI	TRIOL	
A. 6	Corporation Stops	CW 2110				
a)	19mm		each	3		
b)	25mm		each	5		
c)	38mm		each	4		
d)	50mm		each	2		
A. 7	Curb Stops	CW 2110				
a)	25mm	OW 2110	each	2		
A. 8	Curb Stop Boxes	CW 2110				
a)	25mm		each	2		
A. 9	Connecting to Existing Watermains and	CW 2110				
2)	Large Diameter Water Services					
a) i)	In-line connection - no plug existing 150mm		each	6		
ii)	250mm		each	3		
,						
A. 10	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	3		
b)	25mm		each	5		
c)	38mm		each	4		
d)	50mm		each	2		
A. 11	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains	OW 2110	each	2.0		
b)	On Water Services		each	16.0		
, D)	On water corviese		eacii	16.0		
A. 12	Partial Slab Patches	E6				
a)	200mm reinforced concrete pavement		m²	30.0		
A. 13	Miscellaneous Concrete Slab Renewal	CW 3235				
a)	Sidewalk (SD-228A)					
i)	Less than 5 m <sup>2</sup>		m <sup>2</sup>	40.0		
A. 14	Concrete Curb Renewal	CW 3240				
a)	Barrier curb (SD-204)					
i)	Less than 3 m		m	20.0		

#### **FORM B: PRICES** (SEE B9) 2013 WATERMAIN RENEWALS - CONTRACT NO. 2 **UNIT PRICES UNIT** SPEC. APPROX. **ITEM DESCRIPTION UNIT AMOUNT** QUANTITY REF. **PRICE** Construction of Asphaltic Concrete CW 3410 tonne A. 15 4.0 Overlays Type 1A Wellington Crescent - Kingsway to 112.5m East of Grosvenor Avenue Subtotal A: Palk Road - Wellington Crescent to Ruskin Row В CW 2110 B. 1 Watermain Renewal a) 150mm i) trenchless installation, Class B sand m 152.0 bedding, Class 3 backfill B. 2 Hydrant Assembly CW 2110 a) SD-007 each B. 3 Watermain Valve CW 2110 150mm a) each 1 CW 2110 B. 4 Fittings Bends (SD-004) a) 150mm - 22 1/2° i) each 1 CW 2110 B. 5 Water Services 25mm a) trenchless installation. Class B sand m i) 5.0 bedding, Class 3 backfill b) 38mm trenchless installation, Class B sand i) m 2.0 bedding, Class 3 backfill CW 2110 Corporation Stops B. 6 25mm a) each 3 b) 38mm each 1 B. 7 Connecting to Existing Watermains and CW 2110 Large Diameter Water Services a) In-line connection - no plug existing 150mm i) each 1 Connecting Existing Copper Water CW 2110 B. 8 Services to New Watermains 25mm each 3 a) b) 38mm 1 each

#### **FORM B: PRICES** (SEE B9) 2013 WATERMAIN RENEWALS - CONTRACT NO. 2 **UNIT PRICES UNIT** SPEC. APPROX. **ITEM DESCRIPTION UNIT AMOUNT** REF. **QUANTITY PRICE** 10.9 Kilogram Sacrificial Zinc Anodes B. 9 CW 2110 On Water Services 4.0 a) each B. 10 Miscellaneous Concrete Slab Renewal CW 3235 Sidewalk (SD-228A) a) ${\rm m}^{\rm 2}$ Less than 5 m<sup>2</sup> 30.0 Palk Road - Wellington Crescent to Ruskin Row Subtotal B: Bower Boulevard - 175 S of Cuthbertson Avenue to Cuthbertson C Avenue C. 1 Watermain Renewal CW 2110 150mm a) trenchless installation, Class B sand i) m 177.0 bedding, Class 5 backfill CW 2110 C. 2 Hydrant Assembly SD-006 each 1 a) Watermain Valve CW 2110 C. 3 2 150mm each a) C. 4 **Fittings** CW 2110 Bends (SD-004) a) 150mm - 45° i) each CW 2110 C. 5 Water Services 19mm a) i) trenchless installation, Class B sand m 50.0 bedding, Class 5 backfill C. 6 Corporation Stops CW 2110 19mm a) each 13 C. 7 Curb Stops CW 2110 a) 19mm each 2 C. 8 Curb Stop Boxes CW 2110 2 19mm a) each C. 9 Connecting to Existing Watermains and CW 2110 Large Diameter Water Services In-line connection - no plug existing a) i) 150mm each 2

#### **FORM B: PRICES** (SEE B9) 2013 WATERMAIN RENEWALS - CONTRACT NO. 2 **UNIT PRICES UNIT** SPEC. APPROX. **ITEM DESCRIPTION UNIT AMOUNT** REF. **QUANTITY PRICE** Connecting Existing Copper Water CW 2110 C. 10 Services to New Watermains a) 19mm each 13 C. 11 Partial Slab Patches E6 150mm reinforced concrete ${\rm m}^{\rm 2}$ 20.0 a) pavement C. 12 Construction of Asphaltic Concrete CW 3410 tonne 2.5 Overlays Type 1A Bower Boulevard - 175 S of Cuthbertson Avenue to Cuthbertson Subtotal C: Avenue D Morley Avenue - Osborne Street to 112.5 E of Osborne Street D. 1 Watermain Renewal CW 2110 a) 150mm i) trenchless installation, Class B sand 230.0 m bedding, Class 5 backfill D. 2 Hydrant Assembly CW 2110 SD-007 2 a) each D. 3 Watermain Valve CW 2110 a) 150mm each 3 CW 2110 D. 4 Fittings Bends (SD-004) a) 150mm - 45° 2 i) each CW 2110 D. 5 Water Services a) 19mm 200.0 trenchless installation, Class B sand i) m bedding, Class 3 backfill b) 25mm trenchless installation, Class B sand 15.0 i) m bedding, Class 3 backfill D. 6 Corporation Stops CW 2110 19mm a) each 44 25mm b) each 1 D. 7 Curb Stops CW 2110 a) 19mm each 18

## 2013 WATERMAIN RENEWALS - CONTRACT NO. 2

UNIT P	RICES					
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
b)	25mm		each	1		
D. 8	Curb Stop Boxes	CW 2110				
a)	19mm		each	18		
b)	25mm		each	1		
D. 9	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)	150mm		each	2		
D. 10	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	44		
b)	25mm		each	1		
D. 11	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Water Services		each	56.0		
D. 12 a)	Partial Slab Patches 150mm reinforced concrete pavement	E6	m²	20.0		
D. 13 a)	Miscellaneous Concrete Slab Renewal Sidewalk (SD-228A)	CW 3235				
i)	Less than 5 m <sup>2</sup>		m²	150.0		
D. 14 a)	Concrete Curb Renewal Barrier curb (SD-204)	CW 3240				
i)	Less than 3 m		m	10.0		
D. 15	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	2.4		
	Morley Avenue - Osborne Street to 112	2.5 E of Osbo	rne Stre	et		
<u>E</u>	Mulvey Avenue - Cockburn Street to H	ugo Street				
E. 1	Watermain Renewal	CW 2110				
a) i)	150mm trenchless installation, Class B sand bedding, Class 3 backfill		m	43.0		
ii)	trenchless installation, Class B sand bedding, Class 5 backfill		m	158.0		

## 2013 WATERMAIN RENEWALS - CONTRACT NO. 2

UNIT P	PRICES		1			
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
E. 2	Hydrant Assembly	CW 2110				
a)	SD-007		each	2		
E. 3	Watermain Valve	CW 2110				
a)	150mm	OW 2110	each	3		
·						
E. 4	Fittings	CW 2110				
a)	Bends (SD-004)					
i)			each	2		
b)	Crosses					
i)	150mm X 150mm X 150mm X 150mm		each	1		
c)	Plugs					
i)	150mm		each	2		
_						
E. 5	Water Services	CW 2110				
a) 	19mm			00.0		
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	60.0		
E. 6	Corporation Stops	CW 2110				
a)	19mm		each	36		
E. 7	Curb Stops	CW 2110				
a)	19mm		each	4		
E. 8	Curb Stop Boxes	CW 2110				
a)	19mm		each	4		
E. 9	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)			each	2		
E. 10	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	36		
E. 11	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	1.0		
b)	On Water Services		each	40.0		

# FORM B: PRICES

(SEE B9)

## 2013 WATERMAIN RENEWALS - CONTRACT NO. 2

ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
		REF.		QUANTITY	PRICE	71100111
<u>F</u>	Royse Avenue - Pembina Highway to 1	00m W of Pe	mbina I	lighway		
F. 1	Watermain Renewal	CW 2110				
a)	150mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	122.0		
F. 2	Hydrant Assembly	CW 2110				
a)	SD-007		each	1		
F. 3	Watermain Valve	CW 2110				
a)	150mm		each	1		
b)	250mm		each	1		
F. 4	Fittings	CW 2110				
a)	Tees					
i)	250mm x 250mm x150 mm		each	1		
b)	Bends (SD-004)					
i)	150mm - 22 1/2°		each	1		
ii)	150mm - 45°		each	2		
F. 5	Water Services	CW 2110				
a)	19mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	10.0		
b)	38mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	1.0		
c)	50mm					
i)	trenchless installation, Class B sand bedding, Class 3 backfill		m	2.0		
F. 6	Corporation Stops	CW 2110				
a)	19mm		each	7		
b)	38mm		each	1		
c)	50mm		each	1		
F. 7	Connecting to Existing Watermains and Large Diameter Water Services	CW 2110				
a)	In-line connection - no plug existing					
i)	150mm		each	1		
b)	Perpendicular connection					

## 2013 WATERMAIN RENEWALS - CONTRACT NO. 2

UNIT P	RICES					
ITEM	DESCRIPTION	SPEC.	UNIT	APPROX.	UNIT	AMOUNT
i)	250mm	REF.	each	QUANTITY 1	PRICE	
')	23011111		eacii	1		
F. 8	Connecting Existing Copper Water Services to New Watermains	CW 2110				
a)	19mm		each	7		
b)	38mm		each	1		
c)	50mm		each	1		
F. 9	10.9 Kilogram Sacrificial Zinc Anodes	CW 2110				
a)	On Metallic Watermains		each	2.0		
b)	On Water Services		each	9.0		
F. 10 a)	Partial Slab Patches 200mm reinforced concrete pavement	E6	m²	20.0		
F. 11	Construction of Asphaltic Concrete Overlays Type 1A	CW 3410	tonne	2.5		
	Royse Avenue - Pembina Highway to	100m W of Pe	mbina F	lighway	Subtotal F:	
<u>G</u>	Provisional Items					
G. 1	Street Light Cable	E_				
a)	trench installation		m	50.0		
b)	trenchless installation		m	50.0		
G. 2	Sodding	CW 3510	m <sup>2</sup>	100.0		
G. 3	Maintaining Curb Stop Excavations	E_	day	30.0		
G. 4	Adjustment of Precast Sidewalk Blocks	CW 3235	m²			
G. 5	Cement Stabilized Fill	E_	m <sup>3</sup>	5.0		
G. 6	Fittings	CW 2110				
a)	Bends (SD-005)					
i)			each	4		
ii)	250mm - 11 1/4°		each	4		
G. 7	Regrading of Existing Sewer Service - Up to 1.5 metres Long	CW 2110				
a)	150mm		each	10		
G. 8	Regrading of Existing Sewer Service - Longer Than 1.5 metres	CW 2110				

		FORM B: F				
	2013 WATER!	MAIN RENEW	ALS - CO	ONTRACT NO.	2	
UNIT P	RICES					
ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
a)	150mm		m	10		
	Provisional Items				Subtotal G:	
					TOTAL:	
TOTAL BID PRICE (GST extra) (in figures)\$						
(in words)						
Name of Bidder						

(Seal)

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#### FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See B11)

#### **BID BOND**

KNOW ALL MEN BY THESE PRESENTS	ГНАТ	
(hereinafter called the "Principal") and		
called the "Obligee") in the sum of ten per	and firmly bound unto <b>THE CITY OF WINNIPEG</b> (horcent (10%) of the Total Bid Price set out in the Bid has Principal and Surety bind themselves, their heirs, ently and severally, firmly by these presents.	ereinafter
WHEREAS the Principal has submitted a B	id to the Obligee for	
BID OPPORTUNITY NO. 454-2013		
2013 WATERMAIN RENEWALS – CONTR	ACT NO.2	
as more fully set out in the Bid Opportunity.		
if said Bid is accepted and the Principal, in a the said Obligee and furnishes the required	oligation is such that if the Bid of the Principal is not accordance with the terms of the Bid, enters into a Cord performance security for guaranteeing the faithful per, but otherwise shall remain in full force and effect.	tract with
IN WITNESS WHEREOF the Principal and	Surety have signed and sealed this bond the	
day of	, 20	
SIGNED AND SEALED in the presence of:  (Witness as to Principal if no seal)	(Name of Principal)  Per:  Per:	(Seal)

(Name of Surety)

(Attorney-in-Fact)

Ву:

#### FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 2 of 2) (See B11)

#### AGREEMENT TO BOND

(to be attached to and to form part of Bid Bond)

The Surety on the attached Bid Bond hereby undertakes and agrees with THE CITY OF WINNIPEG to become bound as Surety for the Principal, (Name of Bidder) (Place) the Bidder to you on \_\_\_\_\_\_, 20\_\_\_\_ for BID OPPORTUNITY NO. 454-2013 2013 WATERMAIN RENEWALS - CONTRACT NO.2 in an amount equal to fifty percent (50%) of the Contract Price for the due and proper performance of the Work shown and described in the Bid Opportunity, if our Principal's Bid is accepted by you, such Performance Bond to be maintained and continue in full force and effect until the expiration of the warranty period. The Performance Bond shall be in the form specified in the Bid Opportunity. It is a condition that this Agreement to Bond shall become null and void if the Performance Bond mentioned above is not required from our Principal within forty-five (45) Calendar Days following the Submission Deadline. AND IT IS HEREBY DECLARED AND AGREED that the Surety shall be liable as Principal, and that nothing of any kind or matter whatsoever that will not discharge the Principal shall operate as a discharge or release of liability of the Surety, any law or usage relating to the liability of Sureties to the contrary notwithstanding. SIGNED AND SEALED this \_\_\_\_\_\_ day of \_\_\_\_\_\_ , 20\_\_\_\_\_ . (Name of Surety) By: (Attorney-in-Fact) (Seal)

# FORM G2: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING (BID SECURITY) (Page 1 of 2) (See B11)

(Date)	
Corpo Materi 185 Ki	ity of Winnipeg rate Finance Department ials Management Division ing Street, Main Floor peg MB R3B 1J1
RE:	BID SECURITY - BID OPPORTUNITY NO. 454-2013
	2013 WATERMAIN RENEWALS – CONTRACT NO.2
Pursu	ant to the request of and for the account of our customer,
(Name	of Bidder)
WE H	es of Bidder)  EREBY ESTABLISH in your favour our irrevocable Standby Letter of Credit for a sum not exceeding aggregate
	Canadian dollars.
demar Letter payme	Standby Letter of Credit may be drawn on by you at any time and from time to time upon written d for payment made upon us by you. It is understood that we are obligated under this Standby of Credit for the payment of monies only and we hereby agree that we shall honour your demand for ent without inquiring whether you have a right as between yourself and our customer to make such and without recognizing any claim of our customer or objection by the customer to payment by us.
	mount of this Standby Letter of Credit may be reduced from time to time only by amounts drawn upon ou or by formal notice in writing given to us by you if you desire such reduction or are willing that it be
Partia	I drawings are permitted.
	ngage with you that all demands for payment made within the terms and currency of this Standby of Credit will be duly honoured if presented to us at:
(Addres	es)
and w	e confirm and hereby undertake to ensure that all demands for payment will be duly honoured by us.

# FORM G2: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING (BID SECURITY) (Page 2 of 2) (See B11)

All demands for payment shall specifically state that they are drawn under this Standby Letter of Credit.

This Standby Letter of Credit will expire on July 28, 2013

if our customer's Bid is not accepted, and if accepted, when our customer has entered into a Contract with you and has furnished the required performance security for guaranteeing the faithful performance of the Contract.

This Standby Letter of Credit may not be revoked or amended without your prior written approval.

WE HEREBY UNDERTAKE and agree to provide in your favour an irrevocable Standby Letter of Credit in an amount equal to fifty percent (50%) of the Contract Price for the due and proper performance of the Work shown and described in the Bid Opportunity, if our customer's Bid is accepted by you. Such Standby Letter of Credit shall be maintained and continue in full force and effect until the expiration of the warranty period. The Standby Letter of Credit shall be in the form specified in the Bid Opportunity.

This credit is subject to the Uniform Customs and Practice for Documentary Credit (2007 Revision), International Chamber of Commerce Publication Number 600.

(Name of bank or financial institution)	
Per:	
	(Authorized Signing Officer)
Per:	
	(Authorized Signing Officer)